PDR RID Report

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Document PDR

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RID ID PDR	392
Review	SDPS
Originator Ref	Ingest S/W at Provider
Priority	2

Section	**Page**	**Figure Table** CG-14

Category Name Design-Ingest   **Actionee** HAIS

Sub Category

Subject Siting of ECS Software at Data Provider

Description of Problem or Suggestion:

Automatic network ingest seems to require supply of software for ingest handshaking and authentication. However, external providers have their own configuration management procedures, etc. which complicates delivery of software, updates, patches, etc.

Originator's Recommendation

Explain how the provider's half of handshaking is developed (ECS vs. provider), and how the interface works with respect to software delivery and configuration management. (e.g. the TRMM ICD has no software data flow between projects)

GSFC Response by: **GSFC Response Date**

HAIS Response by: Suhrstedt   **HAIS Schedule** 5/22/95

HAIS R. E. L. Chao   **HAIS Response Date** 5/16/95

It is the responsibility of each external data provider to implement its own control software to interface with the ECS/Ingest Subsystem. Correspondingly, no software flow is shown in the ICD. The SDPF has implemented control software which can be used as a model.

ECS is currently pursuing a plan to aid external data providers in implementing the underlying communication infrastructure. The primary concentration of this plan is on security and interoperability issues. The plan will be completed before CDR. If this results in software being provided to external data suppliers, then the ICDs will be updated accordinglt.

Status **Closed**   **Date Closed** **7/6/95**   **Sponsor** **Kobler**

****** **Attachment if any** ******